

**CLAIMS:**

- Sub A1*
1. A wire-cutting apparatus for brick manufacturing, said apparatus including:  
a pair of generally vertically spaced elongated beams held in a generally parallel coextensive spaced relationship;  
5 a plurality of tensioned spaced slug cutting wires attached to and extending between the beams, the wires being located at spaced locations along the beams; and  
at least one blade mounted on one of the beams to engage the slug to form a slot in a green brick being formed.
2. The apparatus of claim 1 wherein the or each blade is mounted adjacent a wire.
3. The apparatus of claim 2 wherein the or each blade has a passage through which an associated one of the wires passes.
4. The apparatus of claim 3 wherein there is mounted a plurality of the blades on both beams, with the blades being arranged in pairs with each pair consisting of a blade  
15 on each of the beams and between which an associated one of the wires passes.
- The apparatus of claim 2 wherein there is mounted a plurality of the blades on both beams, with the blades being arranged in pairs with each pair consisting of a blade one each of the beams and between which an associated one of the wires passes.
5. The apparatus of claim 4 wherein each wire has a major length displaced  
20 laterally relative to portions of the wire located within the blades.
- Sub A2* 6. The apparatus of claim 3 or 4 wherein the or each blade engages the slug so as to form the slot along a corner of the "green" brick being formed.
7. A wire-cutting apparatus for brick manufacturing, substantially as hereinbefore described with reference to the accompanying drawings.
- Sub A3*  
*Sub A4*

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